

Please amend the application filed on even date herewith prior to proceeding with its examination.

IN THE SPECIFICATION

At page 6, lines 19-31:

EXAMPLE 1

Synthesis of 1-methyl-2-deoxy-D-galactofuranoside [Compound of formula (III)]

100 g [mg] (0.6 mol) of 2-deoxy-D-galactose are suspended in 600 ml of anhydrous methanol. The suspension is cooled down to the inner temperature of 0°C, thereafter 4.5 ml (0.06 mol) of acetyl chloride are added slowly in order to control exothermy and keep the inner temperature below 3°C. 1 hour after the end of the addition, a solution is obtained. The reaction mixture is then kept under stirring at the temperature of 0-2°C for a total of 2 hours and 30 minutes calculated from the end of addition of acetyl chloride. Then the reaction mixture is neutralized with 14.3 ml (0.06 mol) of a 25% solution of sodium methoxide in methanol. Methanol is eliminated through concentration with Rotavapor®, thus obtaining 115 g of a syrup containing about 103 g (0.58 mol) of 1-O-methyl-2-deoxy-D-galactofuranoside (yield = 97%).